## EAST Search History

| Ref#       | Hits   | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|------------|--------|--|---|---------------------|---------|---------------------|
| L2         | 88     | (electrode with insulat\$3 with oxide with oxygen). clm.   | US-PGPUB;<br>USPAT  | OR                  | OFF     | 2008/09/23<br>09:45 |
| L3         | 3      | (electrode with insulat\$3 with oxide with oxygen with transition).clm.  | US-PGPUB;<br>USPAT  | OR                  | OFF     | 2008/09/23<br>09:47 |
| <b>S</b> 9 | 8774   | (tokura near yoshinori) (kawada near masashi) (akoh near hiroshi) (yamada near hiroyuki) (ishii near yuji) (sato near hiroshi) (kaneko near yoshio)                              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2008/02/04<br>16:13 |
| S10        | 5      | TMR AND ferromagneti\$3<br>and S9  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2008/02/04<br>16:14 |
| S11        | 4      | (("20020048186") or<br>("5173873")).PN.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2008/02/04<br>16:23 |
| S12        | 119794 | ferromagnet\$3   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2008/02/04<br>16:32 |
| S13        | 824288 | (alkaline adj earth)<br>beryllium manesium<br>calcium strontium barium<br>radium   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2008/02/04<br>16:34 |
| S14        | 762373 | lanthan\$3 (rare adj1 earth)<br>cer\$3 praseodyn\$3 neodym<br>\$3 prometh\$3 semar\$3<br>europ\$3 gadolin\$3 terb\$3<br>dyspros\$3 holm\$3 erb\$3<br>thul\$3 ytterb\$3 luttet\$3 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2008/02/04<br>16:37 |
| S15        | 5538   | S13 and S14 and perovskite   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2008/02/04<br>16:38 |

| S16 | 385    | S12 and S15   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/04<br>16:38 |
|-----|--------|---|---|----|-----|---------------------|
| S20 | 11     | (rolf near allenspach)<br>(bednorz near johnannes)<br>(neijer near gerhard near<br>ingmar)  | USPAT   | OR | OFF | 2008/02/04<br>16:48 |
| S25 | 257    | (charles near ahn) (lior<br>near klein) basson (xia near<br>hong) (jeng\$1bang near<br>yau) | USPAT   | OR | OFF | 2008/02/04<br>17:51 |
| S26 | 1      | S12 and S25   | USPAT   | OR | OFF | 2008/02/04<br>17:52 |
| S29 | 113    | (la near sr near mn near o)<br>(La\$1sr\$1mno)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/04<br>19:29 |
| S30 | 119794 | ferromagnet\$3  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/04<br>19:31 |
| S31 | 73     | S29 and S30   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/04<br>19:31 |
| S35 | 11298  | (ogimoto near y) and<br>tunneling<br>magnetoresistance                                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/04<br>19:54 |
| S38 | 30     | (ogimoto near y)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/04<br>19:55 |
| S40 | 9      | (ogimoto near y) and<br>"2003"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/04<br>19:57 |
| S41 | 5      | "La0.7Sr0.3MnO3"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/04<br>19:58 |

| S51 | 15    | "La.sub."\$5" Sr.sub."\$5" Mn.<br>sub."\$5" O.sub."\$5 OR "La.<br>sub."\$5" Sr.sub."\$5" Mn.<br>sub."\$5" Ru.sub."\$5" O.<br>sub."\$5 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/06<br>14:04 |
|-----|-------|---|---|----|-----|---------------------|
| S52 | 2     | (LSM OR Lanthanum near3<br>Strontium near3<br>Manganite) AND MRAM   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/06<br>14:04 |
| S53 | 3     | (LSM OR Lanthanum near3<br>Strontium near3<br>Manganite) AND oxygen<br>ADJ deficiency   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/06<br>14:04 |
| S54 | 4     | (Lanthanum near3<br>Strontium near3<br>Manganite) AND oxygen<br>WITH deficiency   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/06<br>14:04 |
| S56 | 21    | "La.sub."\$3"Al.sub."\$3"O.<br>sub."\$3   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/09<br>17:04 |
| S57 | 18    | (LaMn"O.sub."\$3) and<br>mram   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/09<br>17:50 |
| S58 | 14    | insulat\$3 with (la near2 al<br>near2 o)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/10<br>13:38 |
| S59 | 10259 | mram (la near2 al near2 o)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/02/10<br>13:43 |
| S65 | 178   | insulat\$3 with (laal"o.<br>sub."\$2)   | US-PGPUB;<br>USPAT; USOCR                                     | OR | OFF | 2008/02/10<br>14:54 |
| S67 | 1092  | (257/421-422).CCLS.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/16<br>08:43 |

9/23/2008 9:48:07 AM

C:\ Documents and Settings\ ttranq\ My Documents\ EAST\ Workspaces\ 10591246.wsp